



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Nathan R. Brown

Serial No.: 10/715,267

Filed: November 17, 2003

For: METHODS FOR POLISHING SEMICONDUCTOR DEVICE STRUCTURES BY DIFFERENTIALLY APPLYING PRESSURE TO SUBSTRATES THAT CARRY THE SEMICONDUCTOR

DEVICE STRUCTURES

Confirmation No.: 4590

Examiner: Unknown

Group Art Unit: 1763

Attorney Docket No.: 2269-4375.1US

(99-1029.01US)

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

June 22, 2004 Date

.

Rachael M. Harris Name (Type/Print)

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37

C.F.R. § 1.98(a). The listed documents were cited by the Office in co-pending application Serial No. 10/715,248, filed on November 17, 2003, and directed to a related invention.

١,

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicant herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

U.S. Patent Documents

U.S. Patent No.	Publication Date	<u>Patentee</u>
US - 5,607,341	03/1997	Leach
US - 5,836,807	11/1998	Leach
US - 6,390,901 B1	05/2002	Hiyama et al.
US - 6,390,905 B1	05/2002	Korovin et al.
US - 6,394,882 B1	05/2002	Chen
US - 6,435,948 B1	08/2002	Molnar
US - 6,443,821 B1	09/2002	Kimura et al.
US - 6,447,368 B1	09/2002	Fruitman et al.
US - 6,506,105 B1	01/2003	Kajiwara et al.
US - 6,558,232 B1	05/2003	Kajiwara et al.
US - 6,592,434 B1	07/2003	Vanell et al.
US - 6,612,903 B2	09/2003	Korovin et al.
US - 6,623,343 B2	09/2003	Kajiwara et al.
US - 6,659,850 B2	12/2003	Korovin et al.
US - 6,719,615 B1	04/2004	Molnar

Applicant offers to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

This Supplemental Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits.

Respectfully submitted,

Brick G. Power

Registration No. 38,581 Attorney for Applicant

TRASKBRITT P.O. Box 2550

Salt Lake City, Utah 84110-2550

Telephone: 801-532-1922

Date: June 22, 2004

BGP/dlm:rmh

Enclosures: Form PTO-1449 or PTO/SB/08

Copy of documents cited

Document in ProLaw

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO	Complete if Known		
INFORMATION DISCLOSURE	Application Number	10/715,267	
STATEMENT BY APPLICANT	Filing Date	November 17, 2003	
(,)	First Named Inventor	Nathan R. Brown	
JUN 2 4 2004 E	Group Art Unit	1763	
(use as many sheets as necessary)	Examiner Name	Unknown	
Sheet 1 of 1	Attorney Docket Number	2269-4375.1US (99-1029.01US)	

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. ¹	Number - Kind Code ² (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
		US-5,607,341	03/1997	Leach	Figures Appear
	1	US- 5,836,807	11/1998	Leach	
		US- 6,390,901 B1	05/2002	Hiyama et al.	
	1	US- 6,390,905 B1	05/2002	Korovin et al.	
		US- 6,394,882 B1	05/2002	Chen	
		US- 6,435,948 B1	08/2002	Molnar	
	T	US- 6,443,821 B1	09/2002	Kimura et al.	
		US- 6,447,368 B1	09/2002	Fruitman et al.	
		US- 6,506,105 B1	01/2003	Kajiwara et al.	
		US- 6,558,232 B1	05/2003	Kajiwara et al.	
		US- 6,592,434 B1	07/2003	Vanell et al.	
		US- 6,612,903 B2	09/2003	Korovin et al.	
		US- 6,623,343 B2	09/2003	Kajiwara et al.	
		US- 6,659,850 B2	12/2003	Korovin et al.	
		US- 6,719,615 B1	04/2004	Molnar	
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Cite Initials* No.1	Cite	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,	i
	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	Τ ⁶	
<u> </u>						
			1			

		· · · · · · · · · · · · · · · · · · ·
Examiner Signature	Date Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional) . ² See Kinds Codes of USPTO Patent Documents at <u>www.uspto.gov</u> or MPEP 901.04. that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.